

### Electronic Acknowledgement Receipt

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| <b>Application Number:</b>                  | 09501621   |
| <b>International Application Number:</b>    |  |
| <b>Confirmation Number:</b>                 | 4145   |
| <b>Title of Invention:</b>                  | Doped thermionic cathode and method of making a doped thermionic cathode |
| <b>First Named Inventor/Applicant Name:</b> | Randell L. Mills   |
| <b>Customer Number:</b>                     | 20736  |
| <b>Filer:</b>                               | Jeffrey Scott Melcher  |
| <b>Filer Authorized By:</b>                 |  |
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### File Listing:

| Document Number | Document Description | File Name            | File Size(Bytes) /Message Digest         | Multi Part /.zip | Pages (if appl.) |
|-----------------|----------------------|----------------------|--|------------------|------------------|
| 1               | Foreign Reference    | WO2001021300A2A3.pdf | 7923636                                  | no               | 210              |
|                 |                      |                      | 8299c278729efcd174d263d305fd7064376c2a39 |                  |                  |

**Warnings:**

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| 2                   | Foreign Reference | WO2001022472A2A3R7A2.pdf | 4701465<br>d155a06e0820cfcefb887d5916fb43a34<br>189ce7   | no | 110 |
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| 3                   | Foreign Reference | WO2001070627A2A3R6A2.pdf | 2950170<br>ebcd738f9a2639d33a050a676fe6e69e<br>c05610e   | no | 76  |
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| 4                   | Foreign Reference | WO2002008787A2A3.pdf     | 1563213<br>4d5eb11432bcb9100d01a2f3d3a547bc3<br>af223c30 | no | 43  |
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| 5                   | Foreign Reference | WO2002087291A2R8A2.pdf   | 10530138<br>3007605e1853a7489cb61576d6e8407c<br>c9472d61 | no | 237 |
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| 6                   | Foreign Reference | WO2002088020A2.pdf       | 9116670<br>64e6a77b77a3d3a4c41918284db6672a<br>21c10ba9d | no | 179 |
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| 7                   | Foreign Reference | WO2002016956A1.pdf       | 6571536<br>8d951b04b6851521f55ae83e76c0d0<br>71cd598d    | no | 164 |
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| 8                   | Foreign Reference | WO2003093173A2R8A2.pdf   | 7068378<br>3ed9aed009508236B6163d3e4e723df<br>4593a30c   | no | 132 |
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| <b>Information:</b> |                   |                          |  |    |     |
| 9                   | Foreign Reference | WO2003066516A2R8A2.pdf   | 11342180<br>4629caf138e3c42090ba23cc7aff1ee05<br>8f02564 | no | 231 |
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| 10                  | Foreign Reference | WO2004092058A2.pdf       | 3873641<br>6e18d1a27dabefb509a645cd1e6268<br>96b499b     | no | 87  |
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| 11                           | Foreign Reference | WO2005041368A2.pdf    | 7923072<br>136b7a48b0d53d86b6b7a03d89711963a2ca3e48   | no | 146 |
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| 12                           | Foreign Reference | WO2005067678A2.pdf    | 4408197<br>afb728e2525d443174d102d3d53e8ca892e8a505   | no | 119 |
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| 13                           | Foreign Reference | WO2005116630A2A3.pdf  | 4319968<br>6327f943c5ad048883978e359ac826177b2c21f    | no | 103 |
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| 14                           | Foreign Reference | WO2007051078Part1.pdf | 19364228<br>15fb07ba941e6c4d0fbc8bb5852b7274b8f12a7a  | no | 446 |
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| 15                           | Foreign Reference | WO2007051078Part2.pdf | 18467318<br>e45cafd115f5b81099db887a5b64508326c27befe | no | 394 |
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| 16                           | Foreign Reference | WO2007051078Part3.pdf | 7871399<br>6f33e6766b02c2036b03c3ed39592a028e0bd3     | no | 206 |
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| 17                           | Foreign Reference | WO2007053486A2.pdf    | 5551799<br>1571e1c2d3c6612b68770879d3c3e10f66b3112    | no | 128 |
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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

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